



DOCKET NO. I20 06739 US  
CLIENT NO. HWEL01-06739  
Customer No. 00128

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of : Charles Q. Zhan, et al.  
U.S. Serial No. : 10/717,086  
Filed : November 19, 2003  
For : APPARATUS AND METHOD FOR IDENTIFYING DEFECTIVE VALVES  
Group No. : 2863  
Examiner : Xiuqin Sun

**MAIL STOP AF**  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

**NOTICE OF APPEAL**

Applicant hereby appeals to the Board of Appeals from the decision dated November 16, 2006 (Advisory Action dated January 17, 2007) of the Primary Examiner finally rejecting Claims 1-27.

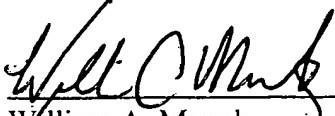
A check in the amount of \$500 is enclosed in payment of the Notice of Appeal filing fee. The Commissioner is hereby authorized to charge any additional fees connected with this communication or credit any overpayment to Munck Butrus Deposit Account No. 50-0208.

ATTORNEY DOCKET NO. I20 06739 US  
U.S. Serial No. 10/717,086  
PATENT

Respectfully submitted,

MUNCK BUTRUS, P.C.

Date: Feb 9, 2007



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**FEE TRANSMITTAL  
For FY 2006**

*Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).*  
*Effective on 12/08/2004.*

Applicant claims small entity status. See 37 CFR 1.27

**TOTAL AMOUNT OF PAYMENT** (\$ ) **500.00**

**Complete if Known**

Application Number	10/717,086
Filing Date	November 19, 2003
First Named Inventor	Charles O. Zhan
Examiner Name	Xiujin Sun
Art Unit	2863
Attorney Docket No.	I20 06739US (HWEL01-06739)

**METHOD OF PAYMENT** (check all that apply)

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**FEE CALCULATION**

**1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

<u>Application Type</u>	<u>FILING FEES</u>		<u>SEARCH FEES</u>		<u>EXAMINATION FEES</u>		<u>Fees Paid (\$)</u>
	<u>Fee (\$)</u>	<u>Small Entity Fee (\$)</u>	<u>Fee (\$)</u>	<u>Small Entity Fee (\$)</u>	<u>Fee (\$)</u>	<u>Small Entity Fee (\$)</u>	
Utility	300	150	500	250	200	100	_____
Design	200	100	100	50	130	65	_____
Plant	200	100	300	150	160	80	_____
Reissue	300	150	500	250	600	300	_____
Provisional	200	100	0	0	0	0	_____

**2. EXCESS CLAIM FEES**

**Fee Description**

Each claim over 20 or, for Reissues, each claim over 20 and more than in the original patent

<u>Small Entity Fee (\$)</u>	<u>Fee (\$)</u>
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50 25

Each independent claim over 3 or, for Reissues, each independent claim more than in the original patent

200 100

Multiple dependent claims

360 180

<u>Total Claims</u>	<u>Extra Claims</u>	<u>Fee (\$)</u>	<u>Fee Paid (\$)</u>	<u>Multiple Dependent Claims</u>	
				<u>Fee (\$)</u>	<u>Fee Paid (\$)</u>
- 20 or HP =	x	=			
HP = highest number of total claims paid for, if greater than 20					

<u>Indep. Claims</u>	<u>Extra Claims</u>	<u>Fee (\$)</u>	<u>Fee Paid (\$)</u>	<u>Multiple Dependent Claims</u>	
				<u>Fee (\$)</u>	<u>Fee Paid (\$)</u>
- 3 or HP =	x	=			
HP = highest number of independent claims paid for, if greater than 3					

**3. APPLICATION SIZE FEE**

If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

<u>Total Sheets</u>	<u>Extra Sheets</u>	<u>Number of each additional 50 or fraction thereof</u>	<u>Fee (\$)</u>	<u>Fee Paid (\$)</u>
- 100 =	/ 50 =	(round up to a whole number) x	=	

**4. OTHER FEE(S)**

Non-English Specification, \$130 fee (no small entity discount)

Other: Notice of Appeal Filing fee \$500.00

**SUBMITTED BY**

Signature		Registration No. (Attorney/Agent) 39,308	Telephone (972) 628-3600
Name (Print/Type)	William A. Munck	Date February 9, 2007	

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents; P.O. Box 1450, Alexandria, VA 22313-1450.

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